CITY OF BELMONT

BUILDING INSPECTOR/PLANS EXAMINER

Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are not intended to reflect all duties performed within the *job*.

DEFINITION

To perform building, plumbing, electrical and mechanical inspections for the City to enforce all applicable laws and codes; to perform plan checks on residential, commercial and industrial buildings; to issue building permits; and to perform a variety of technical tasks relative to assigned area of responsibility.

SUPERVISION RECEIVED AND EXERCISED

Receives direction from the Building Official.

ESS<u>ENTIAL</u> AND MARG<u>INAL FUN</u>CTION STATEMENTS - Essential and other important responsibilities and duties may include, but are not limited to, the following:

Essential Functions:

- 1. Perform building inspections of existing and new structures for all local and state building requirements; investigate code related citizen complaints and building code violations.
- 2. Check plans, specifications and calculations of proposed structures within the City for code compliance.
- 3. Review plans and specifications for building permits; discuss code and project related questions; provide guidance to citizens; address and resolve concerns and complaints.
- 4. Meet with architects, engineers, contractors and homeowners to resolve various City requirements and code related issues.
- 5. Check building sites to ensure proper building permits have been obtained for the work being done; is sue permits; follow City procedures to correct violations.
- 6. Verify code violations; confer with and recommend action to the Building Official if corrections are not made; prepare case records for presentation to the City Attorney's Office if prosecution becomes necessary.
- 7. Issue certificates of occupancy after approving structures and installations, conduct a final inspection of completed work.
- 8. Prepare plans for permit issuance; compose letters responding to customer inquiries and complaints.
- 9. Maintain accurate manual and computerized records of all inspections; enter data into computer for inspection and plan check tracking.
- 10. Inspect structures for determination of substandard, unsafe conditions or health hazards.
- 1 1. Coordinate duties with related City, County or State Departments or agencies.

Marginal Functions:

1. Stay abreast of new materials and methods of building construction; maintain a current thorough and working knowledge of relevant building codes and standards.

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2. Perform related duties and responsibilities as required.

QUALIFICATION'S

Knowledge of:

Applicable provisions of all local, State and Federal codes, laws and ordinances including Uniform Building Code, National Electric Code, Uniform Plumbing Code, and Uniform Mechanical Code.

Building construction methods, materials, tools and equipment for residential, commercial and industrial structures. Accepted safety standards and methods of building instruction.

Principles, methods and techniques of building inspection.

Modern office procedures, methods and equipment including computers and supporting word processing and spreadsheet application.

Principles and procedures of record keeping.

Ability to:

Enforce codes, ordinances and approval conditions applicable to building construction and alteration.

Perform building, plumbing, electrical and mechanical inspections to ensure compliance with codes and regulations. Perform plan checks on residential, commercial and industrial buildings. Issue building permits.

Read and interpret plans, specifications and blueprints.

Detect poor workmanship, inferior materials, hazards and deviation from plans.

Provide guidance and advice regarding construction and zoning requirements to builders, architects, engineers, contractors and others.

Respond to requests and inquiries from the general public.

Compose letters regarding various code issues and complaints.

Maintain accurate records and files.

Operate office equipment including computers and supporting software applications.

Operate motorized vehicles.

Experience and Training Guidelines

Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Experience:

Three years of increasingly responsible building inspection experience.

Training:

Equivalent to the completion of the twelfth grade supplemented by specialized training in carpentry, electrical, plumbing, HVAC trades or a related field.

License or Certificate

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Possession of, or ability to obtain, an appropriate, valid ICBO Combination Building Inspector certificate.

WORKING CONDITIONS

Environmental Conditions:

Office and field environment; travel from site to site; exposure to computer screens, inclement weather conditions; work or inspect in confined spaces; work around heavy construction equipment.

Physical Conditions:

Essential and marginal functions may require maintaining physical condition necessary for walking, standing or sitting for prolonged periods of time; operating motorized vehicles.